

11/29/99

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventorship..... Hollasch  
Applicant..... Microsoft Corporation  
Attorney's Docket No. .... MS1-448US  
Title: Computer Graphics Methods and Apparatus For Ray Intersection

**TRANSMITTAL LETTER AND CERTIFICATE OF MAILING**

To: Commissioner of Patents and Trademarks  
Washington, D.C. 20231

From: Lance R. Sadler (509) 324-9256  
Lee & Hayes, PLLC  
421 W. Riverside Avenue, Suite 500  
Spokane, WA 99201

The following enumerated items accompany this transmittal letter and are being submitted for the matter identified in the above caption.

1. Transmittal Letter with Certificate of Mailing included.
2. PTO Return Postcard Receipt
3. New patent application (title page plus 31 pages, including claims 1-56 & Abstract)
4. Executed Declaration
5. 7 sheets of formal drawings (Figs. 1-12)
6. Assignment w/Recordation Cover Sheet

Large Entity Status [x] Small Entity Status [ ]

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 50-0463 in connection with any patent application filing fees under 37 CFR 1.16, and any processing fees under 37 CFR 1.17.

Date: 11/29/99

By:   
Lance R. Sadler  
Reg. No. 38,605

**CERTIFICATE OF MAILING**

I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the below-indicated date. Any Express Mail No. has also been marked on the listed items.

**Express Mail No. (if applicable)** EL427262672

Date: 11|29|99

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Date: 11/29/99 By: Lori A. Vierra

By: Lori A. Vierra  
Lori A. Vierra